

Construction Safety Hazards Inspection Checklist

DATE INSPECTION CONDUCTED		LOCATION:		INSPECTOR/PROJECT ENGINEER:	
PRIME CONTRACTOR:		JOB NUMBER:	TASK ORDER NO.:	CONTRACT NUMBER:	

NAME(S) OF PERSON(S) PARTICIPATING IN THIS INSPECTION:

Indicate either: **S** = Satisfactory/Yes; **U** = Unsatisfactory/No; **N/A** = Not Applicable

NOTE: An "X" in the box to the right of the heading indicates the entire category was satisfactory.

PERSONAL PROTECTIVE EQUIPMENT (PPE)		HAZARD COMMUNICATION (CHEMICALS)	
Safety glasses and/or goggles available and being used [1926.102]		MSDS openly available to all employees on site? [1910.1200(e)(2)]	
Welding helmet/welding shade when appropriate? [1926.102(b)(1)]		Flammable liquids are in approved safety cans? [1926.152(a)(1)]	
Face shield available for bulk liquid tasks? Grinding? [1926.102]		Chemical storage containers labeled properly? [1910.1200(f)(5)]	
Foot protection worn as required? [1926.96]		Employees using chemicals trained appropriately? [1910.1200(h)(1)]	
Hearing protection worn where required? [1926.52(b)]		Written Hazard Communication program on the site? [1910.1200(e)(1)]	
Hard hats worn on construction site, with bill forward? [1926.100]		EMERGENCY/FIRST AID	
Respirators worn if required? Right type? [1910.134]		Emergency Action Plan in writing and communicated? [1926.35]	
PPE used and maintained in sanitary/reliable condition? [1926.95(a)]		First aid kit available at work site? [1926.50(d)(1)]	
ELECTRICAL SAFETY/LOCKOUT TAGOUT		Fire extinguishers readily available (not blocked)? [1929.150(c)(1)]	
GFCI's used for all portable electrical hand tools? [1926.404]		Fire extinguishers inspected? [1926.150(a)(4)]	
Electrical panels are labeled appropriately? [1926.403(i)]		Exits marked? Not blocked? [1926.34]	
Light bulbs for illumination protected from break? [1926.405(a)(2)(ii)(e)]		HAND TOOLS/POWER TOOLS	
LO/TO is being used for appropriate tasks? [1926.417, 1910.147]		Power actuated tools used only by trained employees? [1926.302(e)]	
Strain relief integrity for cords and plugs intact? [1926.405(g)(2)(iv)]		Portable circular saws equipped with protective guards? [1926.304(d)]	
For extension cords: hard usage cord includes three-wire cords marked S, ST, SO, STO, SJ, SJO, SJT, or SJTO? [1926.405(a)(2)(ii)(j)]		Pneumatic power tools have hoses secured? Grinders (portable and stationary) have guards in place? [1926.302(b)(1)] [1926.300(b)]	
Electrical cords inspected and have all prongs intact? [1926.404(f)(8)]		FORKLIFT/CRANES	
Worn or frayed electric cords or cables are not used? [1926.416(e)(1)]		Employees operating PITs are trained on the equipment? [1910.178(i)]	
Electrical power tools are double insulated or grounded? [1926.302(a)]		Forklift inspection prior to use daily? Seatbelt? [1910.178(q)(7)]	
COMPRESSED GASES/WELDING		No crane/load within 10' 50 KV line w/observer? [1926.550(a)(15)(i)]	
When welding over walls, floors, ceilings where sparks may travel precautions must be taken in the adjacent areas? [1926.352(f)]		Wire ropes, chains, ropes, & other rigging equipment shall be inspected prior to use. Defective gear removed from service? [1926.251(a)(1)]	
Oxygen/acetylene regulators and gauges working properly? [1926.350(h)]		Crane manufacturer's specifications limitations? [1926.550(a)(1)]	
Compressed gas cylinders not in use have caps in place and stored secured and upright with 20' separation of oxygen/fuel gas? [1926.350(a)]		Cranes shall be inspected by a competent person before each use and during use, and all deficiencies corrected before use? [1926.550(a)(5)]	
TRENCHING/EXCAVATION		Accessible areas within the swing radius of the rear of the rotating superstructure shall be properly barricaded? [1926.550(a)(9)]	
Underground utilities location determined prior to dig? [1926.652(b)(1)]		LADDER/STAIR SAFETY	
Excavation-ladders if > 4 ft deep? Extend 3 ft? Within 25 ft of worker? [1926.651(c)(2)]		Extension and straight ladders extend 3' beyond landing and 1:4 ratio? [1926.1053(b)(1) and (b)(5)(i)]	
Excavation - protection from cave-in for > 5 ft? [1926.652(a)]		Stair rails - for 30" change in elevation or 4 risers? [1926.1052(c)(1)]	
Walkways with guardrails if employees cross 6' or deeper? [1926.651(i)]		Stairs or ladder provided for access points > 19" high? [1926.1051(a)]	
Daily pre-shift competent person inspection? [1926.651(k)]		Ladders are safe and inspected as appropriate? [1926.1053(b)(15)]	
Materials and spoil pile 2' minimum back from trench? [1926.651(j)(2)]		Stepladders are only used in open position? [1926.1053(b)(4)]	
CONFINED SPACE		FALL PROTECTION/SCAFFOLDING/LIFTS	
Permit for permit required confined spaces posted by entry, followed, and signed by the supervisor? [1910.146(e)]		Fall protection full harness and lanyard fall arrest, safety nets, or guardrail system used at > 6' unprotected side/edge? [1926.501(b)(1)]	
Atmospheric testing evaluation of the hazards and verification of acceptable entry into the confined space? [1910.146 App B]		Guardrails are in place 42" +/- 3" with midrail halfway to floor and toeboard? [1926.502(b)(1)]	
Fire/Rescue notified for permitted spaces, rescue team? [1910.146(k)]		Wire rope top rail guardrails flagged every 6'? [1926.502(b)(9)]	
Training in place for attendant, entrant, and supervisor? [1910.146(g)]		Holes/skylights covered guarded and marked? [1926.501(b)(4), 502(i)(4)]	
GENERAL SAFETY MANAGEMENT		The scaffold platform shall be planked or decked as fully as possible? [1926.451(b)(1)]	
All protruding reinforcing steel which employees could fall on is guarded to eliminate the hazard of impalement? [1926.701(b)]		Scaffold platform 2" above required ladder? No access by crossbracing? [1926.451(e)(1)]	
Combustible scrap and debris removed, housekeeping OK? [1926.25]		Scaffolding Training conducted and documented? [1926.454]	
Frequent and regular inspections of the job sites, materials, and equipment to be made by competent persons? [1926.20(b)(2)]		Scaffold platforms 10' above a lower level required fall protection? [1926.451(f)(16)]	
Water and toilets available? [1926.51]		The platform shall not deflect more than 1/60 of the span when loaded? [1926.451(f)(16)]	
Illumination adequate? [1926.56]		Scaffolding competent person preshift inspection? [1926.451(f)(3)]	
Hazardous conditions or practices not covered in an OSHA standard Section 5(a)(1)?		Fall restraint worn in Aerial Lift, controls tested, feet on floor, authorized operator? [1926.453(b)(v)]	

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CORRECTIVE ACTION PLAN

For all items marked as "U," list the item, person responsible, and expected completion date.

ACTION ITEM	RAC	PERSON RESPONSIBLE	DATE DUE	DATE VERIFIED *	VERIFIED BY **

OTHER OBSERVATIONS NOT RECORDED ABOVE

OBSERVABLE ITEM	REF	RAC	PERSON RESPONSIBLE	DATE DUE	DATE VERIFIED *	VERIFIED BY **

* Date Observation/Corrective Action was verified as completed.

** Initials of the individual verifying the Observation/Corrective Action was verified as completed.

Risk Assessment Categories

1	Imminent Danger Condition - Immediate notification to supervisor will be made, and employee(s) removed from exposure to the alleged imminent danger condition until an inspection has been made (within 24 hours as required by 29 CFR 1960)
2	Serious Condition - Must be abated within 3 working days
3	Less Than Serious Condition - Must be abated within 20 working days

Reference columns should contain the OSHA regulation, Subject Area or other standard or regulation being cited.

☐ NO VIOLATIONS NOTED DURING THIS INSPECTION

SIGNATURE OF INSPECTOR:

SIGNATURE OF CONTRACTOR REPRESENTATIVE (for a report with any unsatisfactory item):

Copy of inspection sheets to:

Contractor Safety Representative (reports which contain any unsatisfactory item)
 Project Construction Inspection personnel (reports which contain any unsatisfactory item)
 Construction Safety Inspector (all reports)